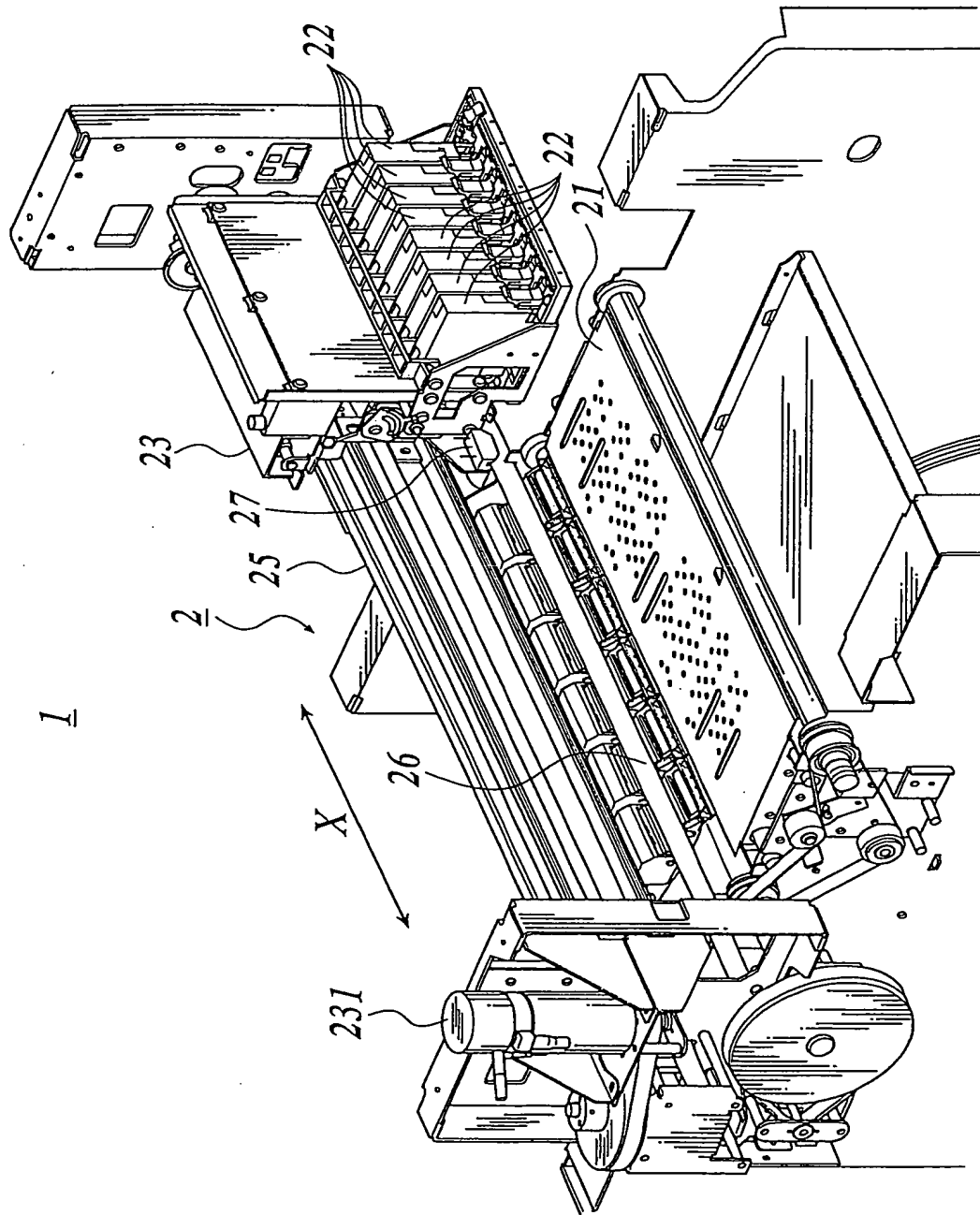
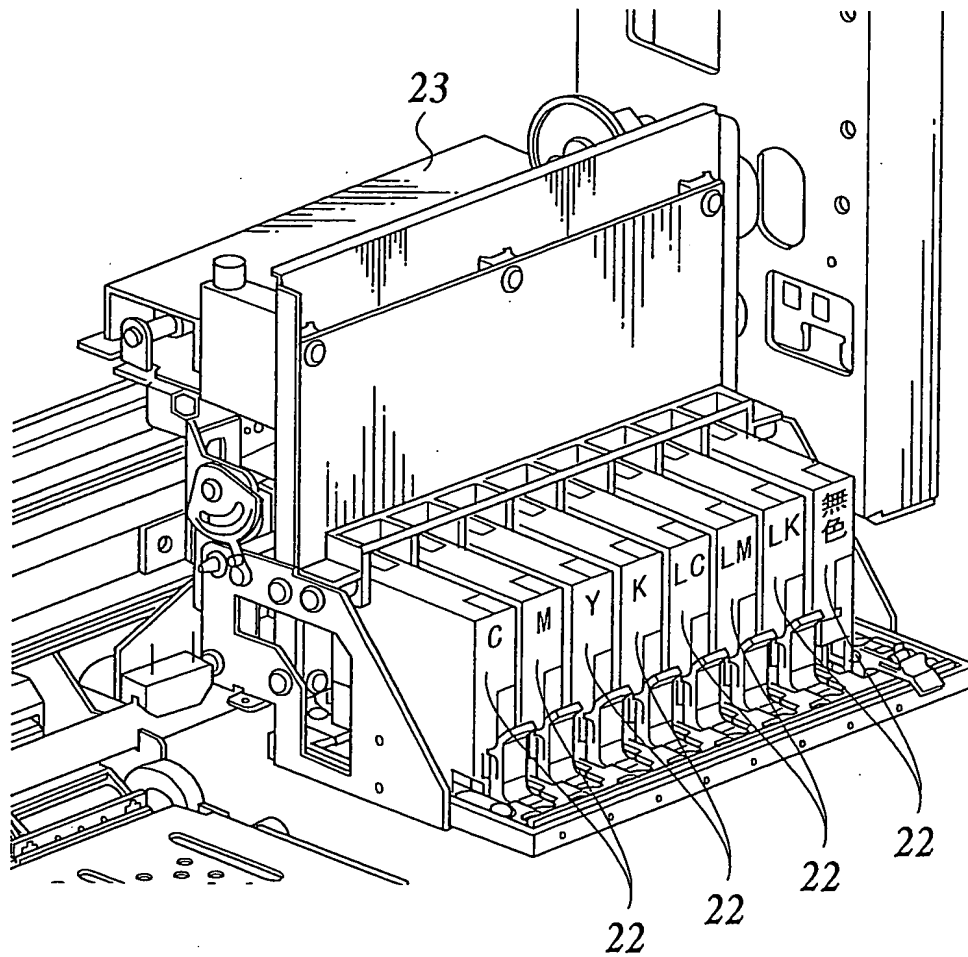


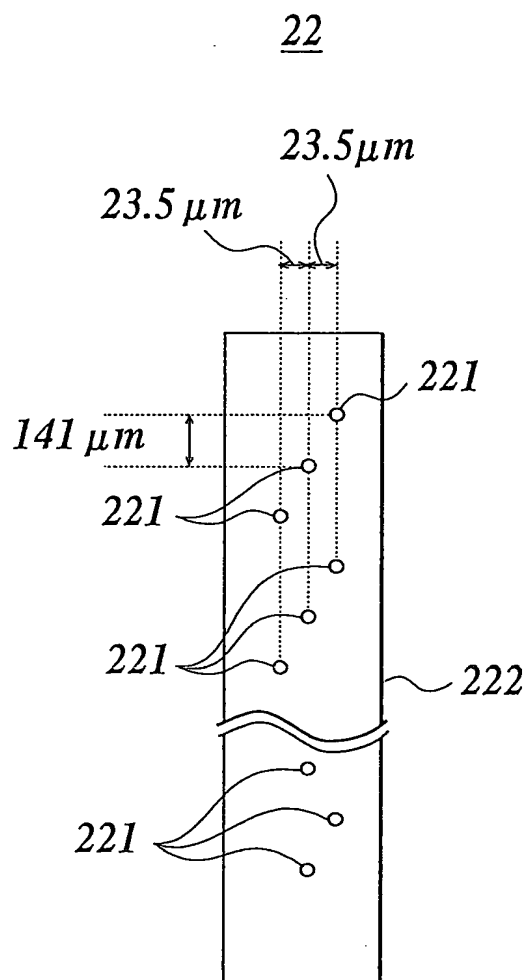
FIG. 1



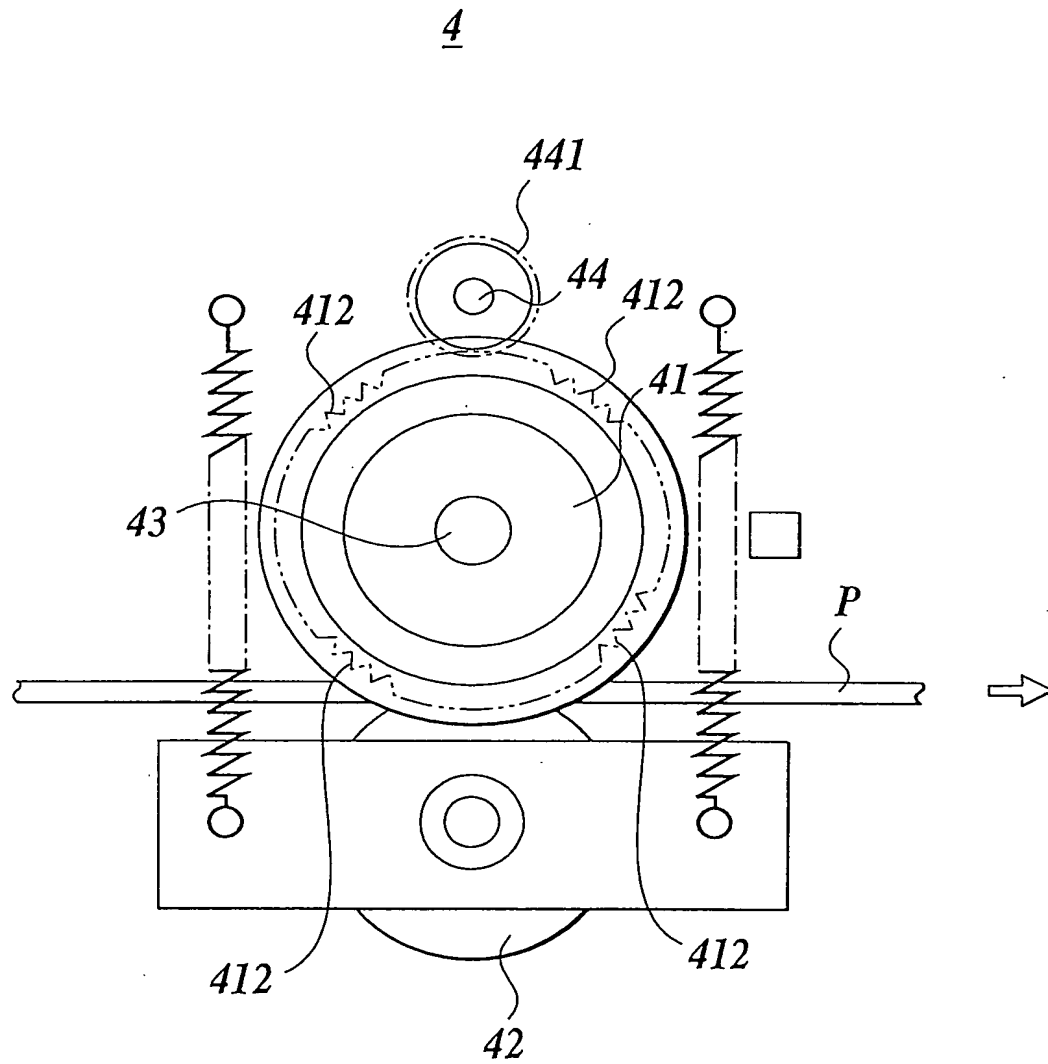
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FIG.2



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FIG.3



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FIG. 4



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FIG. 5

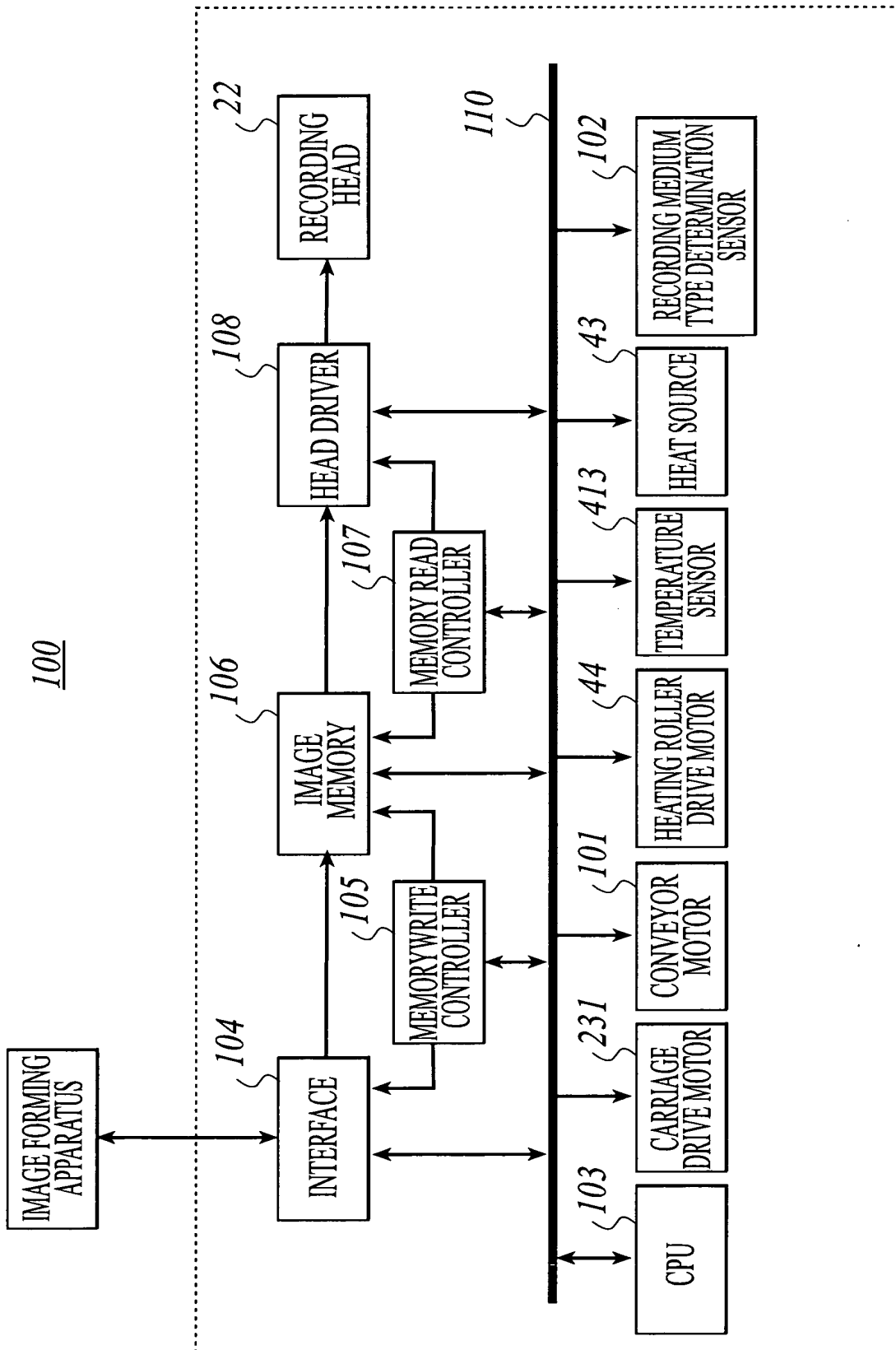
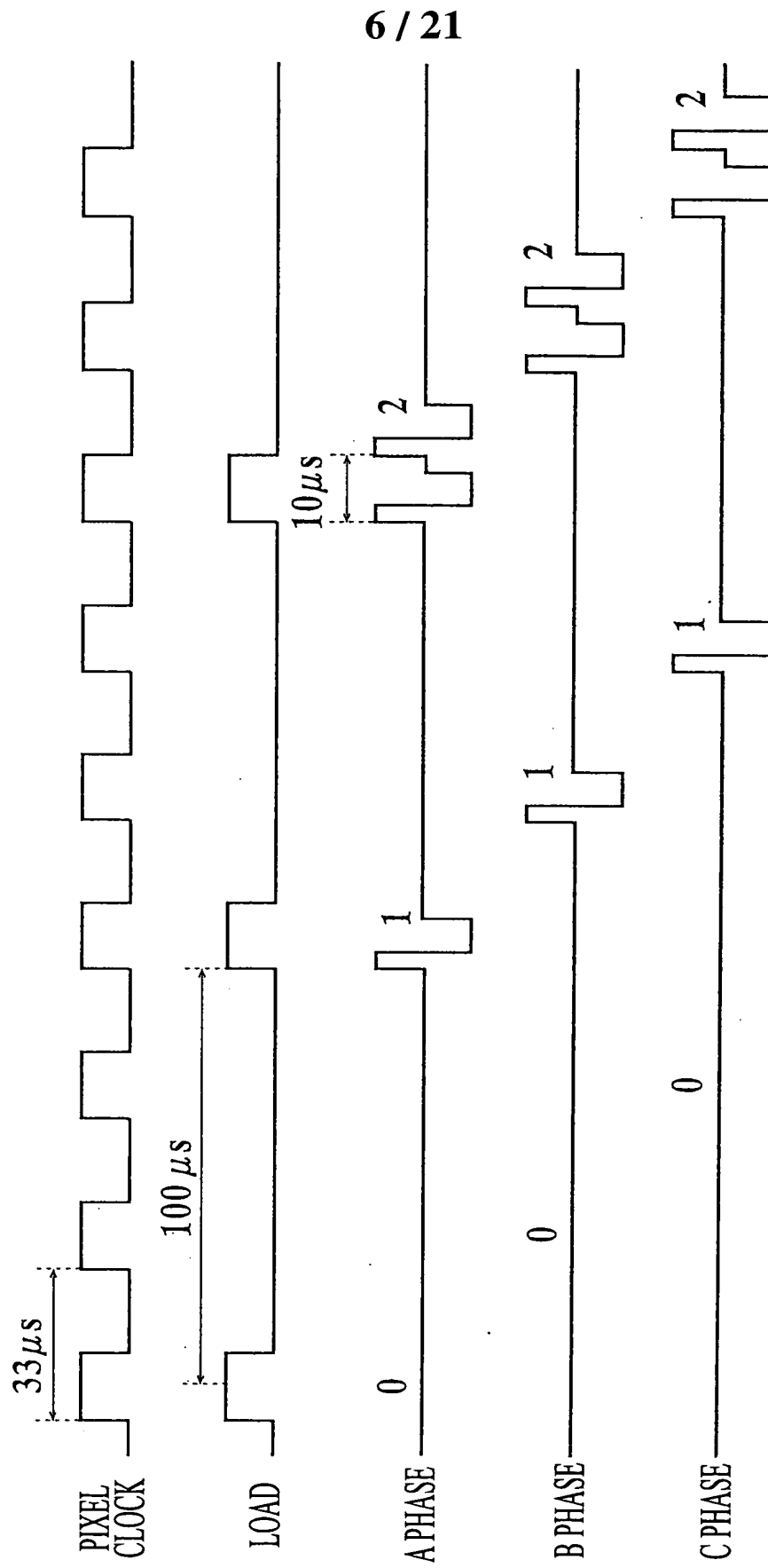
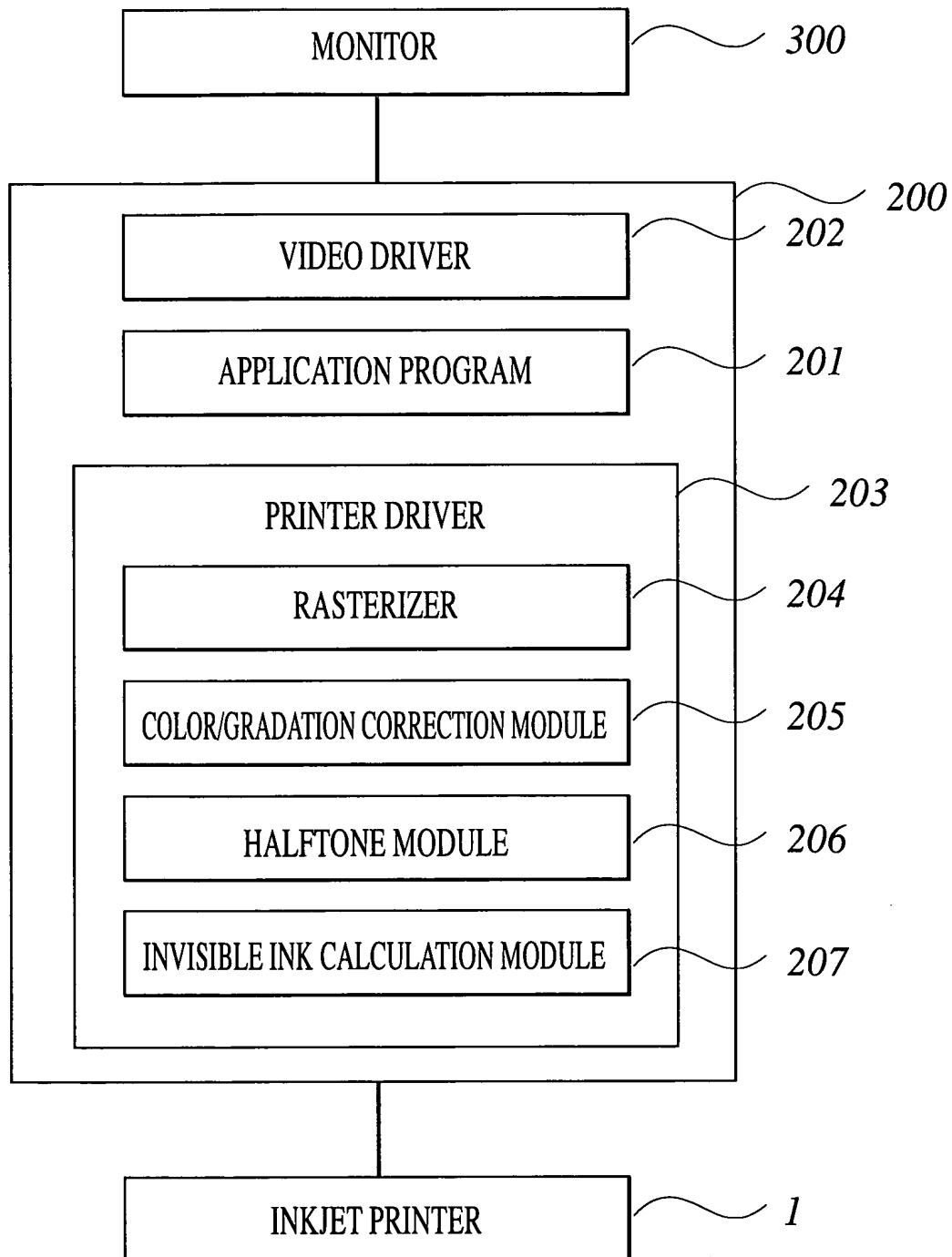
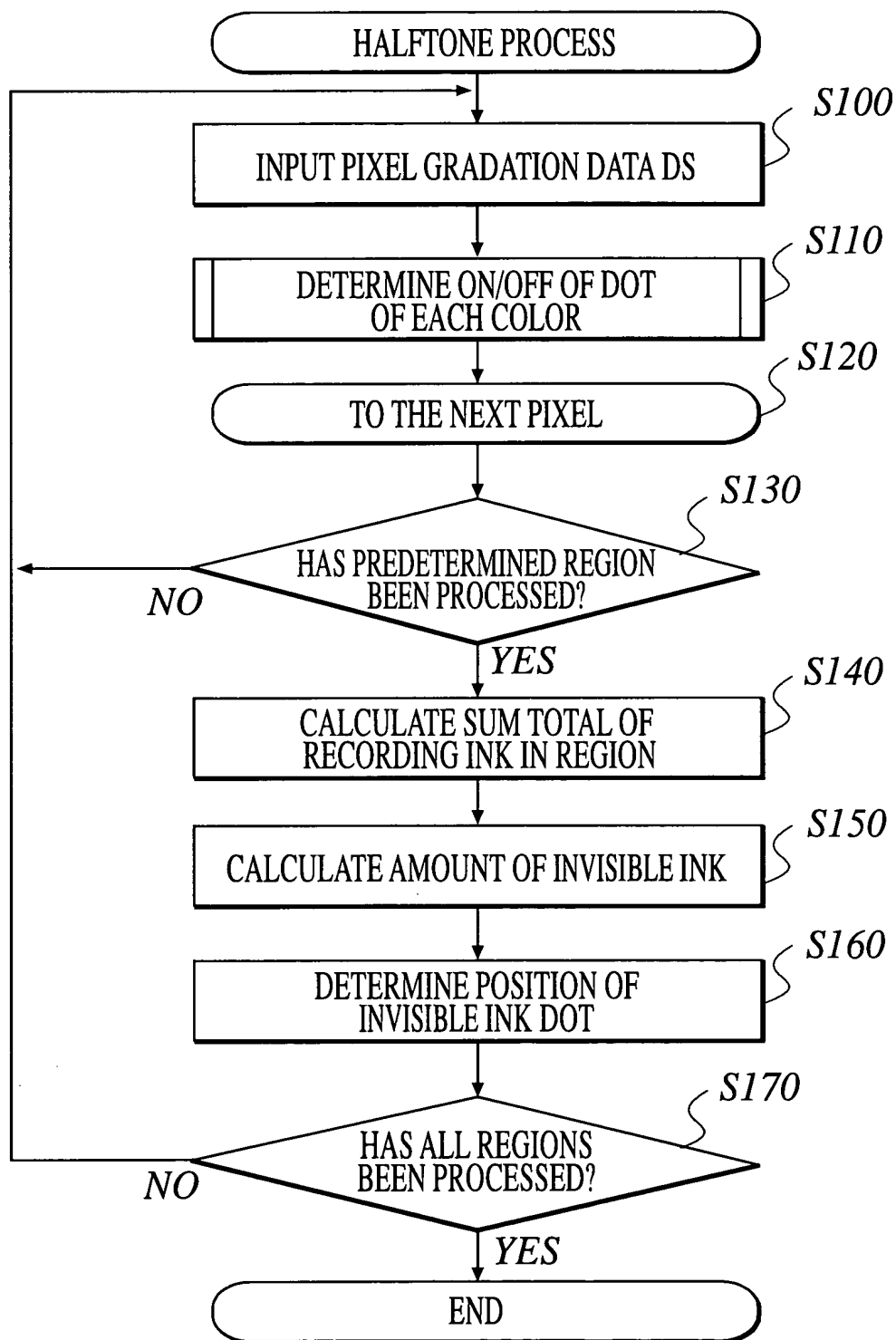


FIG. 6

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FIG. 7



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FIG.8

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FIG.9A

2 × 2 BLOCK

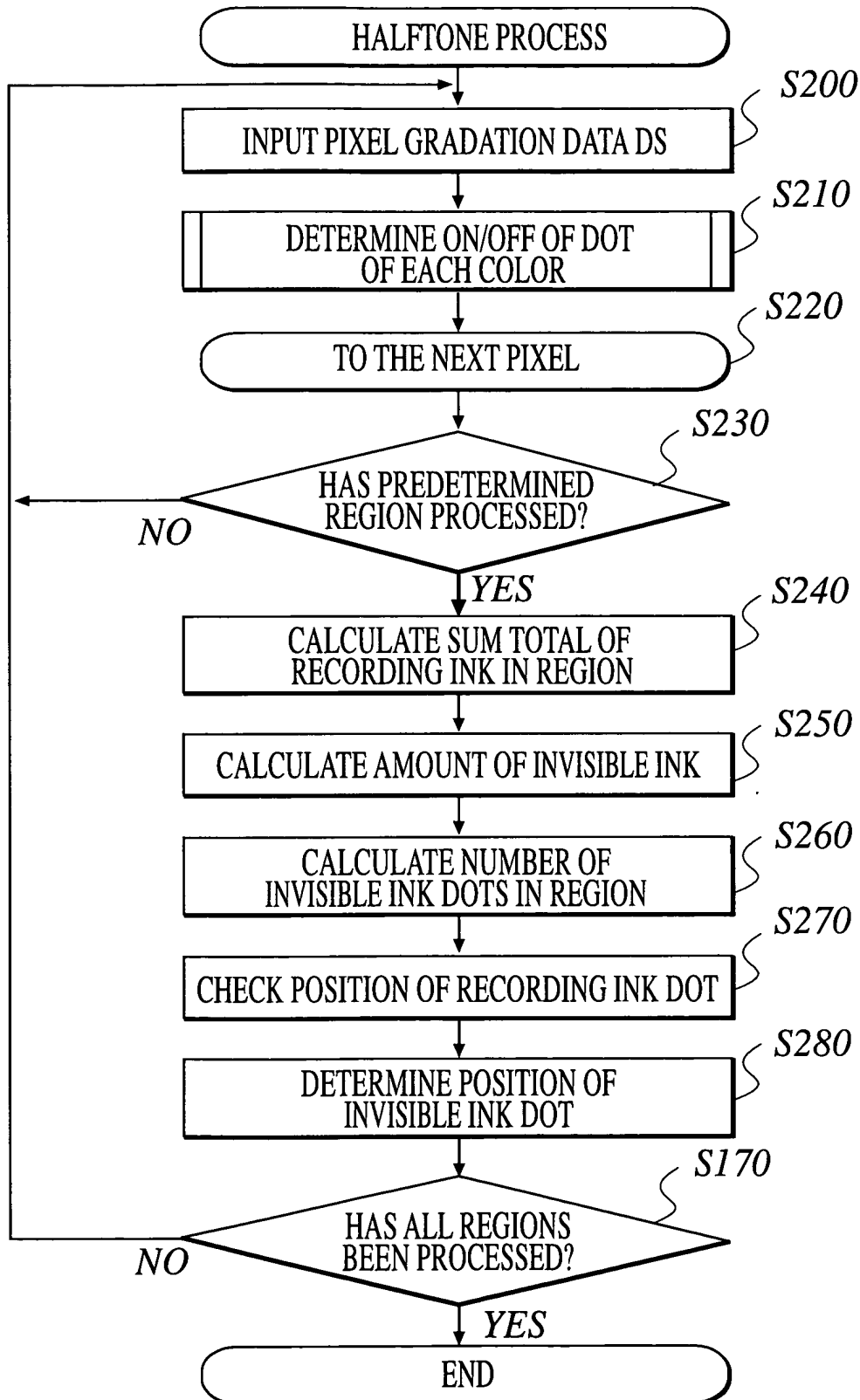
LC		LC		LC		LC	
LC	LC		LC	LC	LC		LC
LC				LC		LC	
LC	LC			LC	LC	LC	LC
LC		LC		LC		LC	
LC	LC		LC		LC		LC

FIG.9B

4 × 4 BLOCK

LC		LC		LC		LC	
LC	LC		LC	LC	LC		LC
LC				LC		LC	
LC	LC			LC	LC	LC	LC
LC		LC		LC		LC	
LC	LC		LC		LC		LC

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FIG. 10

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FIG.11A

JETTED POSITIONS OF RECORDING INK

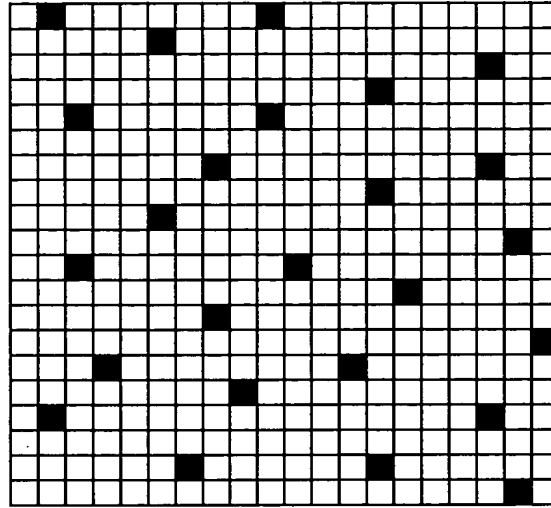


FIG.11B

JETTED POSITIONS OF
RECORDING INK AND INVISIBLE INK

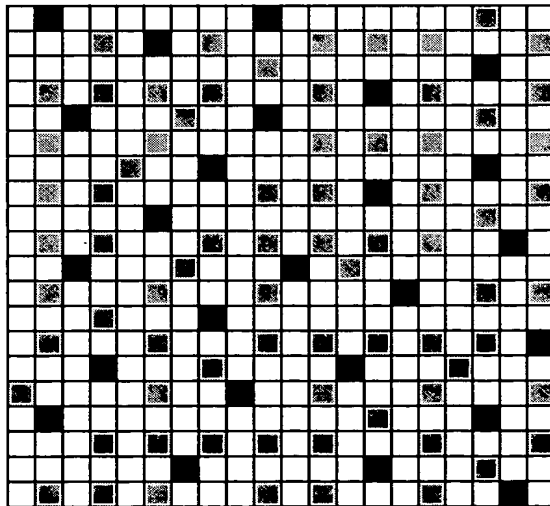
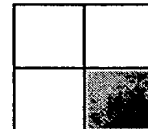


FIG.11C

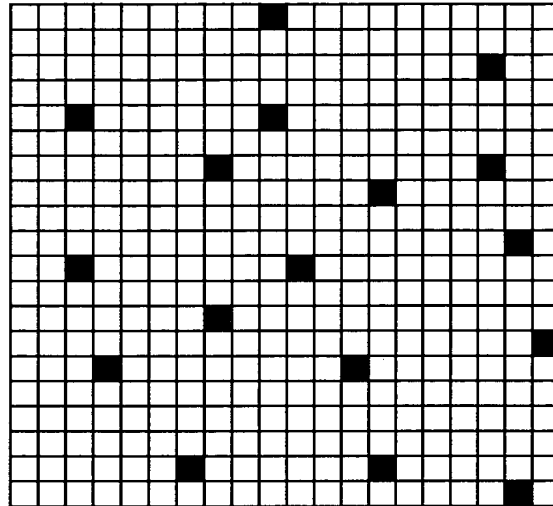
PATTERN EXAMPLE OF
INVISIBLE INK



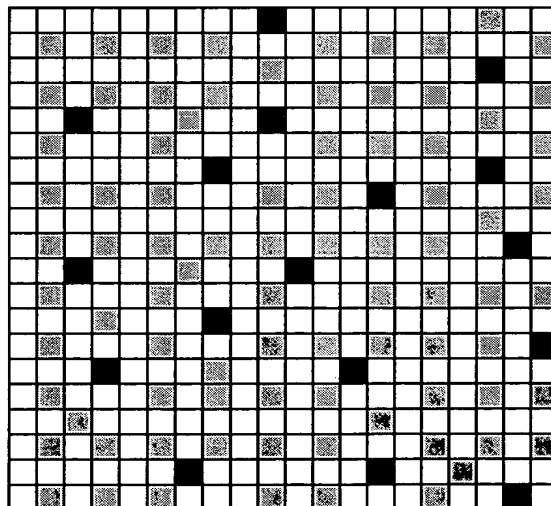
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FIG.12A

JETTED POSITIONS OF RECORDING INK

***FIG.12B***

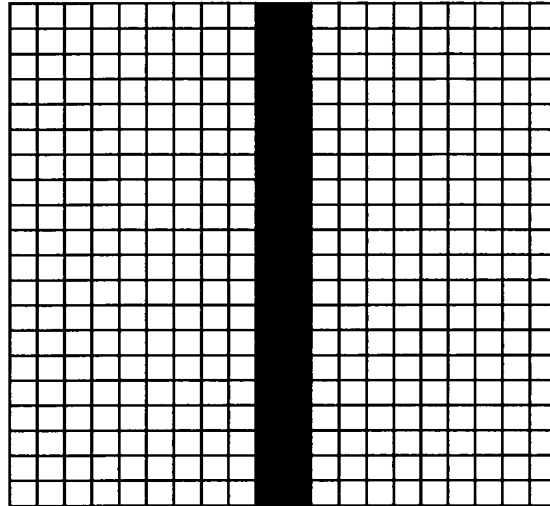
JETTED POSITIONS OF RECORDING INK AND INVISIBLE INK



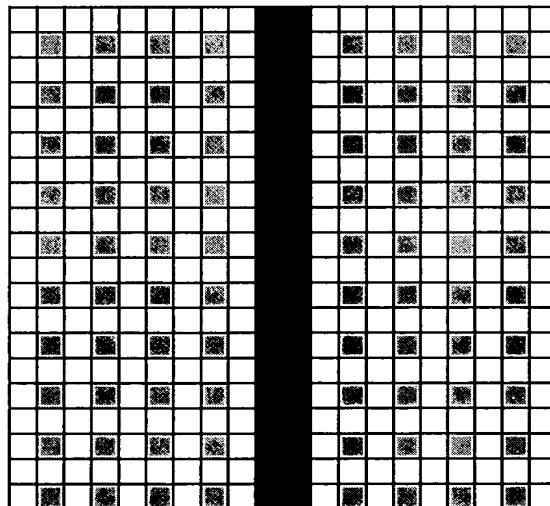
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FIG.13A

JETTED POSITIONS OF RECORDING INK

***FIG.13B***

JETTED POSITIONS OF RECORDING INK AND INVISIBLE INK



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FIG. 14A

JETTED POSITIONS OF RECORDING INK

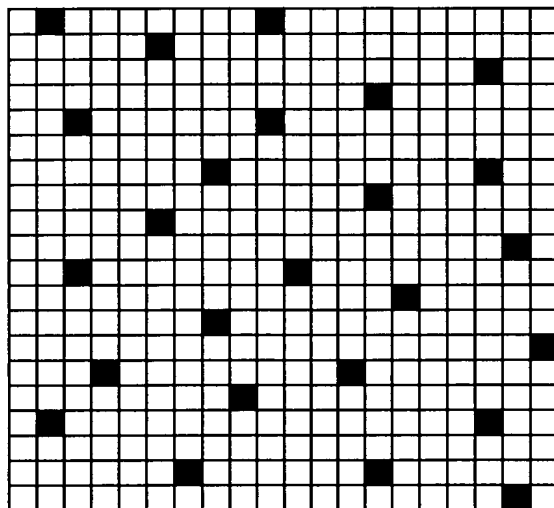
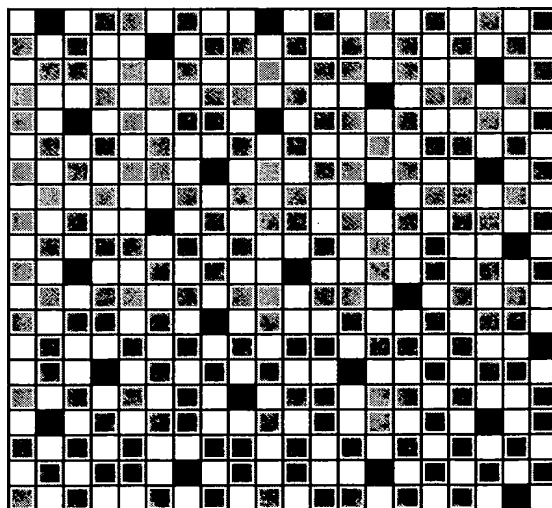
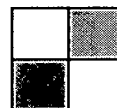
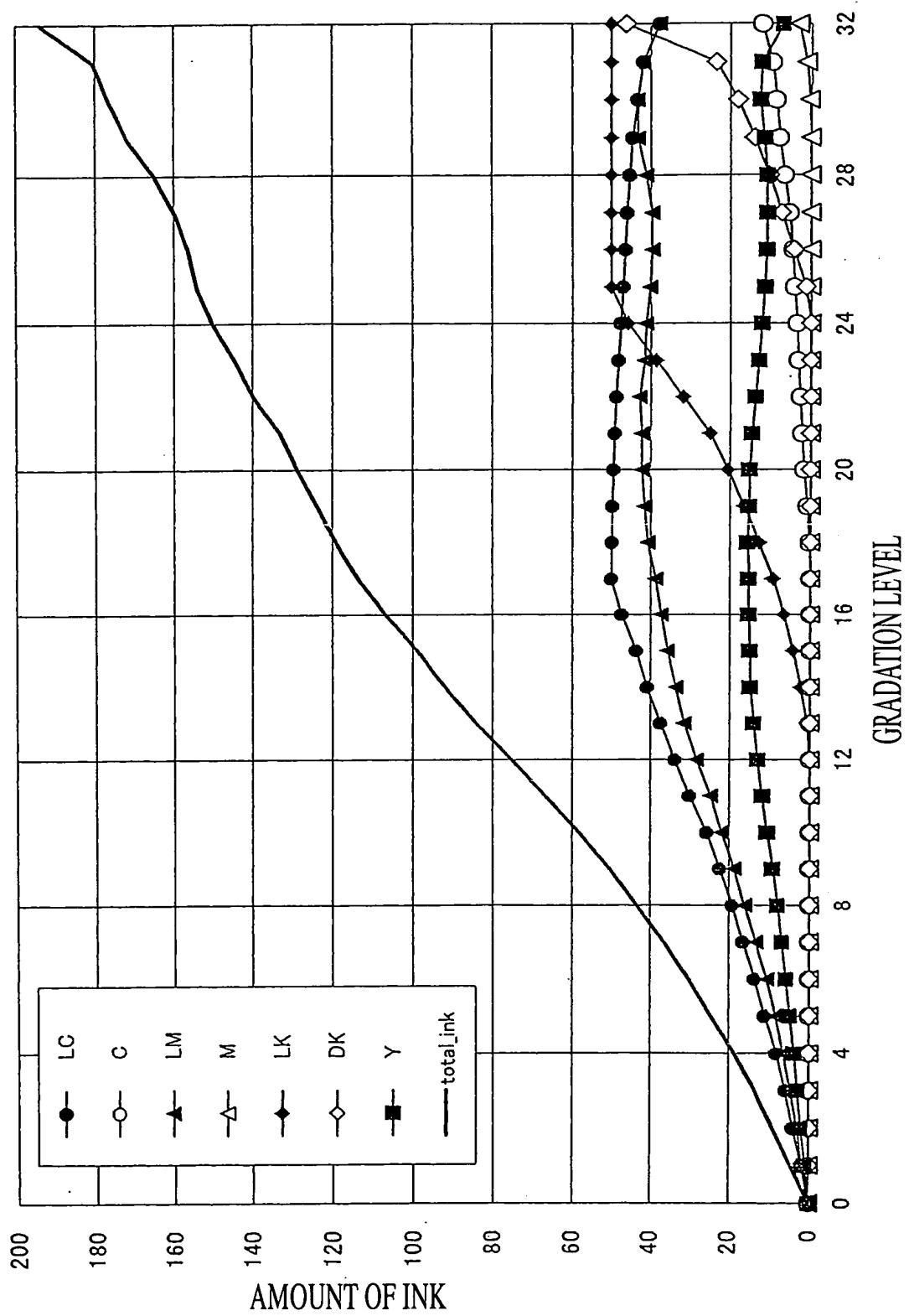
**FIG. 14B**JETTED POSITIONS OF
RECORDING INK AND INVISIBLE INK**FIG. 14C**PATTERN EXAMPLE OF
INVISIBLE INK

FIG 16



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FIG.17A

25%

INVISIBLE	

0

$$12.1/4 = 3.0\text{cc/m}^2$$

FIG.17B

50%

INVISIBLE	
	INVISIBLE

0

RECORDING	
	INVISIBLE

1

$$12.1/2 = 6.1\text{cc/m}^2$$

FIG.17C

75%

INVISIBLE	
INVISIBLE	INVISIBLE

0

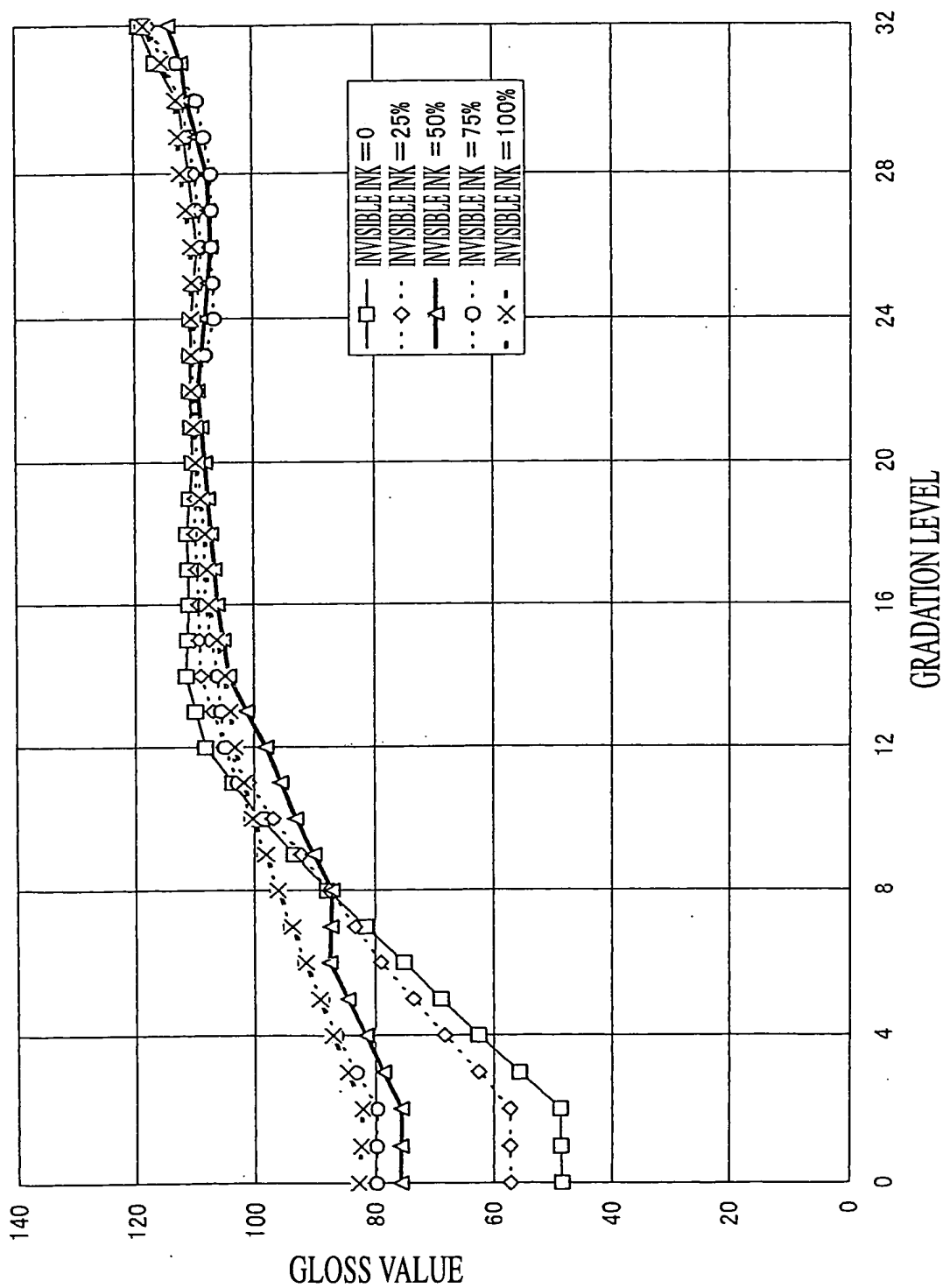
RECORDING	
INVISIBLE	INVISIBLE

1

RECORDING	
INVISIBLE	RECORDING

2

$$12.1/4 \times 3 = 9.1\text{cc/m}^2$$

FIG.18

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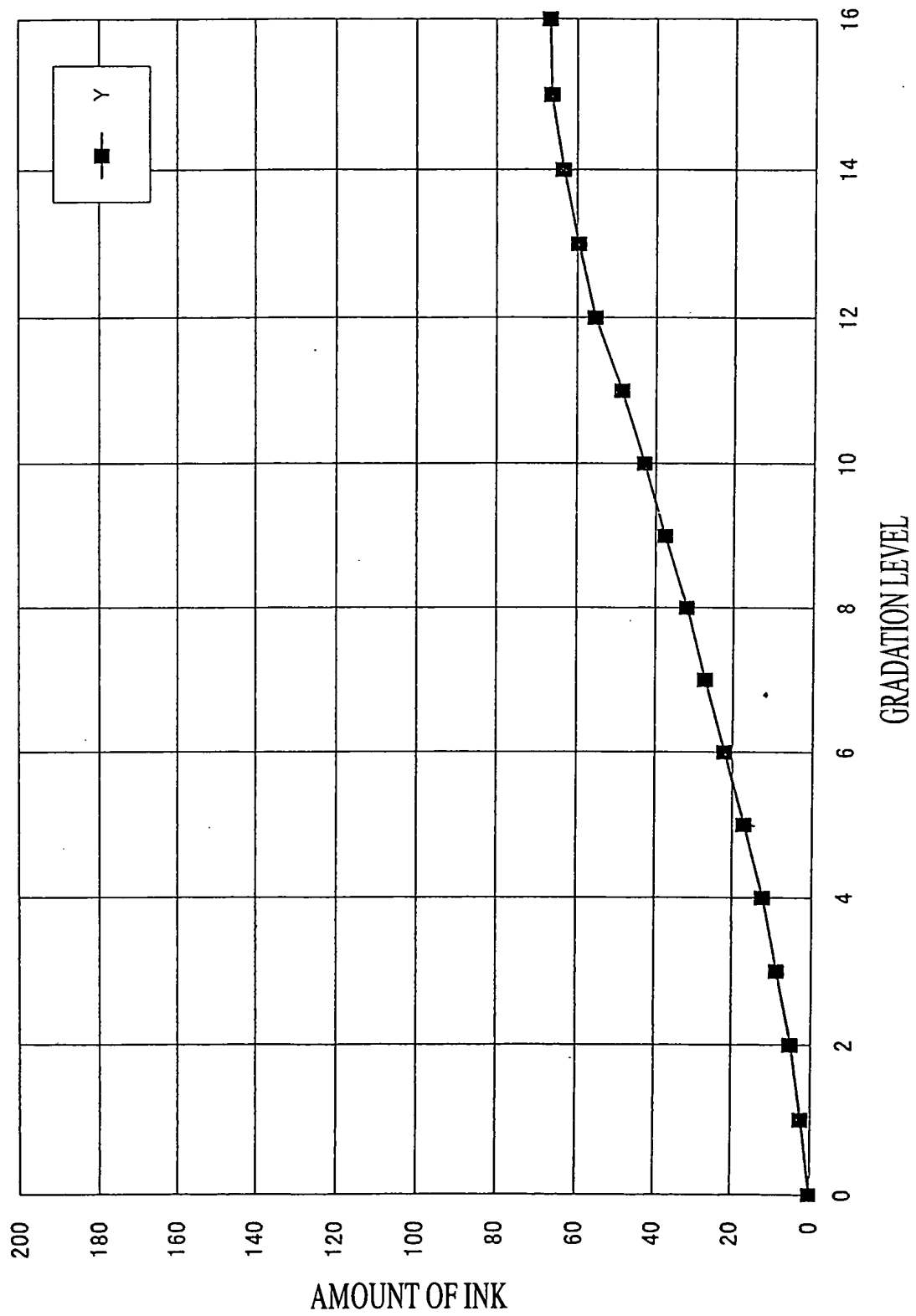
FIG.19

FIG. 20

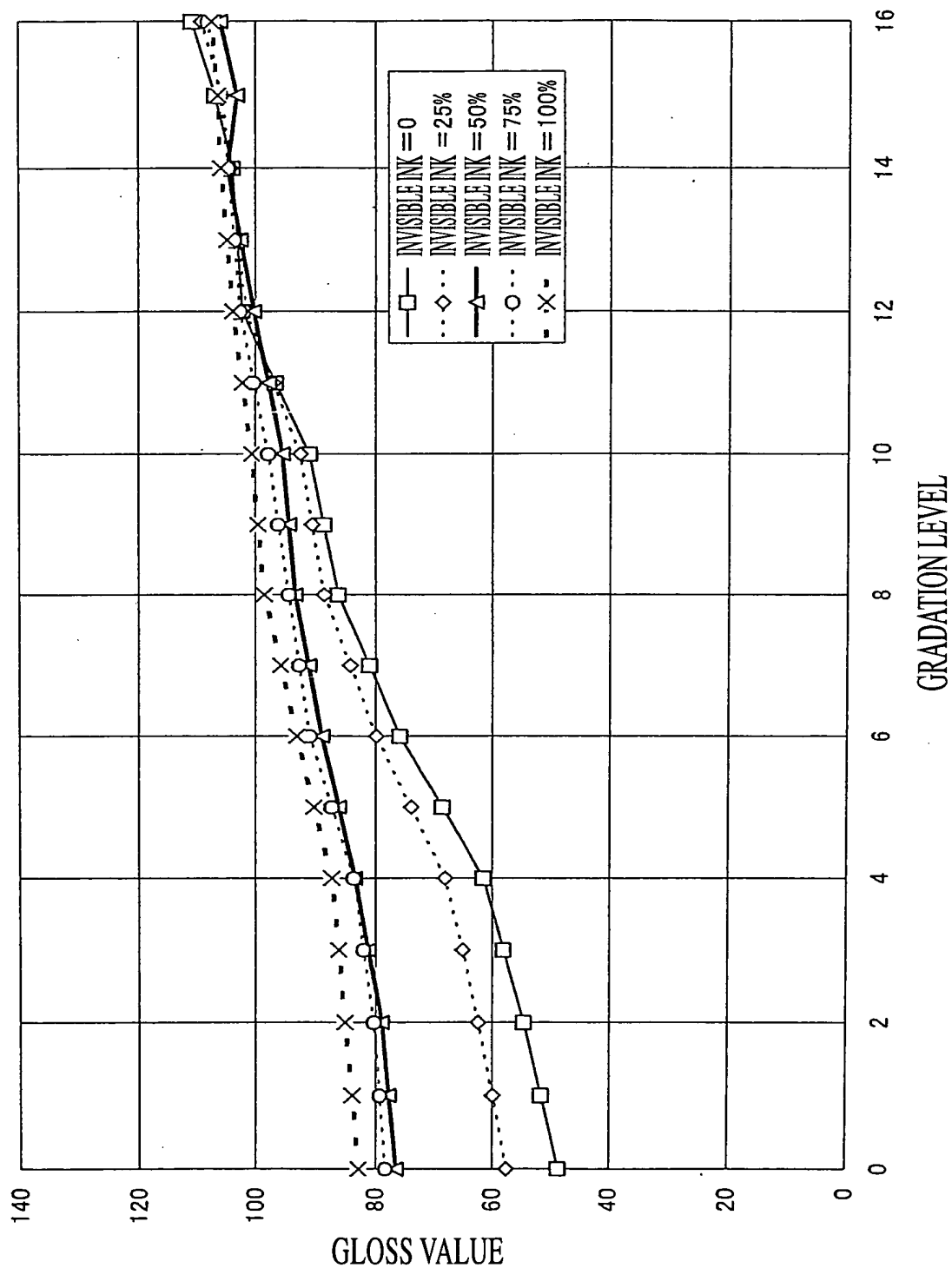


FIG.21A

FIG.21B

SETTING AT 25%
2M x 23.5 μ m

SETTING AT 50%
2M x 23.5 μ m

